

DEPARTMENT OF DEFENSE
ARMED FORCES SECURITY AGENCY
Washington 25, D. C.

AFSAC: 12/3

KHL
13 FEB 1950~~TOP SECRET~~MEMORANDUM FOR MEMBERS OF THE ARMED FORCES SECURITY AGENCY COUNCIL:

Subject: Establishment of an Armed Forces Security Agency Technical Committee

Enclosure: Report by the Director, AFSA to the Joint Chiefs of Staff on Establishment of an AFSA Technical Committee

1. It is requested that the Armed Forces Security Agency Council consider the attached report at the next meeting of the Council.

2. The Director, Armed Forces Security Agency, proposes that the attached report on the Establishment of an Armed Forces Security Agency Technical Committee be forwarded to the Joint Chiefs of Staff, if the Armed Forces Security Agency Council recommends the establishment of such a Committee.

3. Upon the formal establishment of the proposed Committee, the Director, Armed Forces Security Agency, will recommend to USCIB the disestablishment of the three inactive inter-Service Committees created by USCIB.

4. Pending the formal establishment of the proposed Committee, the Director, Armed Forces Security Agency, requests concurrence of the Council in the temporary establishment of a technical committee to meet current urgent need thereof by the Director, Armed Forces Security Agency.



EARL E. STONE

Rear Admiral, U. S. Navy
Director, Armed Forces Security Agency

Declassified and approved for release by NSA on 06-13-2012 pursuant to E.O. 13526

AFSAC: 12/3

~~TOP SECRET~~~~TOP SECRET~~

TOP SECRETTOP SECRETREPORT BY THE DIRECTORARMED FORCES SECURITY AGENCY

to the

JOINT CHIEFS OF STAFF

on

ESTABLISHMENT OF AN ARMED FORCESSECURITY AGENCY TECHNICAL COMMITTEEReferences: a. JCS 2010/6
b. JCS Memo for Info
640THE PROBLEM

1. In the light of the facts set forth in paragraph 1 in the Enclosure to consider the establishment of an Armed Forces Security Agency Technical Committee (AFSAT).

FACTS BEARING ON THE PROBLEM AND DISCUSSION

2. See Enclosure.

CONCLUSIONS

3. It is concluded that:

a. The consolidation of certain cryptologic activities has made desirable the replacement of three inactive inter-Service technical coordinating committees with one inter-Service technical committee (AFSAT).

b. There should be established an AFSA Technical Committee (AFSAT) for the guidance of the Director, AFSA, with respect to his responsibilities in research and development activities and in other technical matters pertaining to the coordination of individual Service cryptologic activities and those of AFSA as necessary to insure the optimum degree of mutual support consistent with the effective conduct of such activities.

RECOMMENDATION

4. It is recommended that the memorandum in the Enclosure, together with the draft charter in the Appendix, be forwarded to the Secretary of Defense.

TOP SECRETTOP SECRET

TOP SECRETTOP SECRET

ENCLOSURE

DRAFT

MEMORANDUM FOR THE SECRETARY OF DEFENSE

1. The Joint Chiefs of Staff have studied the need for providing coordination between the Armed Forces Security Agency (AFSA) and the three Military Services on problems relating to cryptologic research and development and other technical matters and, as indicated in the following discussion, have concluded that the establishment of an AFSA Technical Committee with a Charter as contained in the Appendix hereto is required:

a. The establishment of AFSA, in accordance with your directive dated 20 May 1949, has placed under the operational control of the Director, AFSA, many of the functions which previously had necessitated inter-Service coordination in the following three committees:

(1) United States Communication Intelligence Board (USCIB) Committee on Communication Intelligence Communications which was responsible for coordinating the planning, establishment, equipment requirements, development, methods and procedures of the communications systems of Communications Intelligence organizations.

(2) USCIB Committee on Cryptanalytic Research and Development which was responsible for the following functions:

(a) Exchange of information as to techniques of cryptanalysis.

(b) Research and development of cryptanalytic machinery, including program planning.

(c) Development and procurement of non-mechanical aids to cryptanalysis.

(3) USCIB Committee on Intercept and Direction Finding which was responsible for coordinating the planning, establishment, equipment requirements, development, methods and procedures of the intercept, direction finding, and emission identification activities and all research pertaining thereto.

TOP SECRETTOP SECRET

~~TOP SECRET~~~~TOP SECRET~~

b. The above-mentioned Committees were inactivated pursuant to USCIB Decision rendered at its 46th Meeting, 14 October 1949.

c. There remains an area in which responsibility for and interest in technical cryptologic matters are divided among the individual Services and AFSA. The proposed AFSA Technical Committee would be the body from which the Director, AFSA, would receive guidance with respect to his responsibilities in research and development, and in other technical matters pertaining to the coordination of individual Service cryptologic activities and those of AFSA to insure the optimum degree of mutual support consistent with the effective conduct of such activities.

d. Establishment of the AFSA Technical Committee would mean that inter-Service functions formerly performed by three joint committees would henceforth be performed by one joint committee and by certain of the consolidated operational units of AFSA.

e. The Armed Forces Security Agency Council (AFSAC) has agreed that the AFSA Technical Committee should be established.

2. It is considered that the action of AFSAC reported in paragraph 1e above satisfies the requirements for coordination as stated in your memorandum of 25 April 1949, and that the proposed committee will be active indefinitely - at least for more than one calendar year.

3. Accordingly, subject to your concurrence, the Joint Chiefs of Staff will take the necessary action to authorize the establishment of the AFSA Technical Committee.

~~TOP SECRET~~~~TOP SECRET~~

~~CONFIDENTIAL~~~~CONFIDENTIAL~~CHARTER OF THE AFSA TECHNICAL COMMITTEEPURPOSE

1. The Armed Forces Security Agency Technical Committee is established within the Armed Forces Security Agency (AFSA) in order to advise the Director, AFSA (DIRAFSA) on research and development activities for which DIRAFSA is responsible and on such other technical matters as may be referred to it by DIRAFSA. These responsibilities stem principally from the following functions, assigned to DIRAFSA by the Joint Chiefs of Staff:

a. The preparation for review and approval by the Research and Development Board of coordinated programs for research and development of cryptologic equipment under the cognizance of AFSA and, when approved, action to implement these programs.

b. The coordination within the Department of Defense of individual Service cryptologic activities and those of AFSA as necessary to insure the optimum degree of mutual support consistent with the effective conduct of such activities.

MEMBERSHIP

2. The AFSA Technical Committee shall consist of:

a. AFSA members -

(1) Chiefs of the Office of Security and of the Office of Operations.

(2) Chief of the Office of Research and Development
(Permanent Chairman).

(3) Chief of the Technical Division.

b. Service members -

(1) A member from each of the Armed Services.

3. Each member may designate an alternate to serve in his absence. Whenever a member is unable to attend a meeting, his alternate should attend as deputy with plenary powers. All members and alternates must be cleared in accordance with appropriate USCIB standards.

FUNCTIONS

4. The AFSA Technical Committee is responsible to DIRAFSA for:

~~CONFIDENTIAL~~~~CONFIDENTIAL~~

~~CONFIDENTIAL~~~~CONFIDENTIAL~~

a. Insuring that adequate coordination with, and between, other interested agencies is being effected on cryptologic research and development matters.

b. Recommending and periodically reviewing basic objectives and principles, general policies, and overall plans for cryptologic research and development within the Department of Defense, and preparing coordinated programs for review and approval by the Research and Development Board.

c. Recommending actions pertaining to:

- (1) The establishment of technical requirements.
- (2) The adoption of Military Characteristics based on the recommendation of the using agencies.
- (3) The establishment of projects and assignment of titles and priorities thereto.
- (4) The suspension or cancellation of established projects.
- (5) The procurement of service test models.
- (6) The standardization of cryptologic equipment for use by the Armed Services, including designation of security, type classification, and nomenclature for adopted types, except for final nomenclature of Communication Security equipment.
- (7) The exchange of research and development information with other agencies.

d. Reviewing periodically the basic fields of cryptologic research and development within the Department of Defense to insure effective implementation of approved programs with appropriate balance or emphasis among basic fields.

e. Reviewing periodically and re-evaluating cryptologic research and development projects.

f. Acting on such other technical matters as are referred to it by DIRAFSA for study and recommendation.

PROCEDURE

5. The AFSA Technical Committee shall:

a. Meet at the call of the Chairman as frequently as he deems necessary, but not less than once each month. The time, date, and

~~CONFIDENTIAL~~~~CONFIDENTIAL~~

~~CONFIDENTIAL~~~~CONFIDENTIAL~~

place of the meeting will be designated by the Chairman. In the absence of the Chief of the Office of Research and Development, his alternate will act as Chairman.

b. Establish such temporary panels and groups from among the personnel of AFSA and the Armed Services as appropriate to act as working bodies of the Committee for the purpose of recommending action to be taken by the Technical Committee.

c. Establish a Secretariat to coordinate administrative matters and to provide an office of record for all Technical Committee action.

d. Establish its own rules of procedure within the policies of DIRAFSA and in accordance with the provisions of this CHARTER.

6. An agenda with subjects to be acted upon will normally be distributed to interested agencies at least one week prior to the scheduled time of each meeting. Only in cases of extreme urgency will items not included in the agenda be presented at a meeting.

7. Reports and recommendations resulting from meetings of the Technical Committee will be forwarded to DIRAFSA for approval, together with the names of members present, the organization they represent, and their concurrence or non-concurrence with the reports and recommendations. In case of non-concurrence of any of the members, a minority report will be included. The concurrence of an officially designated representative to a formal report of the AFSA Technical Committee signifies concurrence of his organization in the proposed action. It is the responsibility of the member from each of the Armed Services to effect necessary intra-Service coordination. Non-participation by a member or representative (after he has been given due notice and opportunity to participate) will indicate that his organization has no interest in the matters to be acted upon and that approval by the organization he represents will therefore not be required.

8. The AFSA Technical Committee and Panels and all other AFSA units are authorized and encouraged to exchange information and provide such mutual assistance as may be required in connection with their functions. The Chairman of the Technical Committee shall sign correspondence to organizations outside of AFSA on non-policy matters initiated by the Committee.

~~CONFIDENTIAL~~~~CONFIDENTIAL~~